## NSN 5905-01-324-0108

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-324-0108

Section Quantity:
1
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
Body Diameter:
0.500 inches
Shaft Diameter:
Between 0.124 inches and 0.126 inches
Shaft Length:
0.500 inches
Mounting Bushing Length:
0.250 inches
Body Length:
0.948 inches
Shaft Style:
Round
Switch Type:
Rotary
Switch Voltage Rating In Volts:
125.0
Actuator Type:
Single shaft
Nonturn Device Location:
At 3 oclock
Nonturn Device Radius:
Between 0.240 inches and 0.250 inches
Switch Operating Position:
Start of rotation
Switch Contact Arrangement:
Single pole, single throw, normally open, both positions maintained
Fragility Factor:
Moderately rugged
Screw Thread Diameter:
0.250 inches
Screw Thread Series Designator:
Unef
Screw Thready Qty Per Inch (tpi):
32.0
Terminal Location:

Terrima Location

Radially positioned over less than half the circumference

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Mounting Method:
Standard bushing
Features Provided:
Panel seal and shaft seal and switch
Electrical Resistance Per Section:
100.0 kilohms single section
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
120.0 single section
Power Dissipation Rating Per Section In Watts:
0.5 free air single section
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 single section
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 single section
Switch Current Type And Rating In Amps:
1.000 ac
Standard Taper Curve Per Section:
C single section
Terminal Type And Quantity:
5 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0